REMARKS

In the April 21, 2005 Office Action, the Examiner noted that claims 1-43 were pending in the application and rejected claims 1-43 under 35 USC § 103. In rejecting the claims, U.S. Patents 6,300,947 to Kanevsky; 6,305,399 to Agraharam et al.; 5,852,717 to Bhide et al. (References A-C, respectively, in the May 22, 2003 Office Action); and 6,029,182 to Nehab et al. (Reference A in the July 14, 2004 Office Action) were cited. Claims 3, 4, 6, 15, 16, 22, 23, 25 and 34 have been cancelled and thus, claims 1, 2, 5, 7-14, 17-21, 24, 26-33 and 35-43 remain in the case. The Examiner's rejections are traversed below.

All of the independent claims have been amended to recite operations like those recited on the last five lines of claim 1. These limitations are supported by the specification at least at page 9, lines 17-19 and page 13, line 25 to page 14, line 24. No such operations have been found in any of the cited prior art. Therefore, it is submitted that the amended claims patentably distinguish over the prior art.

Summary

It is submitted that the references cited by the Examiner, taken individually or in combination, do not teach or suggest the features of the present claimed invention. Thus, it is submitted that claims 1, 2, 5, 7-14, 17-21, 24, 26-33 and 35-43 are in a condition suitable for allowance. Entry of the Amendment, reconsideration of the claims and an early Notice of Allowance are earnestly solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

Serial No. 09/657,460

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: 8/22/05

Richard A. Gollhofer Registration No. 31,106

1201 New York Ave, N.W., Suite 700

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501